RESTORATION INFORMATION MANAGEMENT SYSTEM FORMERLY USED DEFENSE SITES (FUDS) PROJECT FACT SHEET

29 JUNE 1994

HNC REVISION: 6 DECEMBER 1995 TAG REVIEW DATE: 29 FEBRUARY 1996 RE-TAG REVIEW DATE: 22 APRIL 1998

1. SITE NAME: Alabama Army Ammunition Plant

SITE NUMBER: I04AL004100

LOCATION:

City: Childersburg Talladega County Alabama State:

PROJECT NUMBER: I04AL004101

CATEGORY: OE

ASR RAC:

INPR RAC: 1

5 TAG RAC:

2. POC'S:

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ASR/INPR POC

SUPPORT DISTRICT (ASR) POC:
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SITE DESCRIPTION: Alabama Army Ammunition Plant (AAAP) consisted of 13,233 fee and 23 leased acres during World War II. It is located just northwest of Childersburg, Alabama in an area of rolling terrain. About 2,356 acres of the AAAP facility remain under DOD ownership and control and will remain under DOD control until the exact nature and extent of contamination is determined and remedial actions are taken to render the property

acceptable for ultimate disposal. Currently the site is surrounded by a golf course, Kimberly Clark Corporation, small commercial establishments, the Talladega School Board and the County prison, Kymulga Mill and Covered Bridge, and rural/residential areas.

4. SITE HISTORY: The government acquired Alabama Army Ammunition Plant(AAAP) land in 1941 for a government-owned/contractor operated (GOCO) facility with the main mission being the production of nitrocellulose (NC), single-base and tetryl smokeless powder and the explosives trinitrotoluene (TNT) and dinitro toluene (DNT). A P-5 energy plant was also in operation during the war. This Atomic Energy Commission plant, operated by the Army Corps of Engineers, Manhattan District, produced heavy water from about 1943 through 1945.

AAAP was deactivated at the conclusion of World War II and various decontamination and rehabilitation efforts took place until 1975 when the Department of the Army declared the AAAP excess to its needs. In 1977, the 1,354 acre parcel that contained the NC and the Smokeless Powder Manufacturing Areas was sold to Kimberly Clark, Inc. A 272 acre (291 acres is the quoted figure in some reports) parcel was "leased back" to the government for additional decontamination until August 1983. There were two test ranges on the site. There was a rifle test range and a cannon test range. The cannon test range was two long concrete tunnels. Large caliber cannons were direct fired into the tunnels to test either the projectiles or the gun tubes.

5. PROJECT DESCRIPTION: The production of NC, TNT, DNT and tetryl created chemical residues; however there is no evidence of potential for contamination by munitions that contained chemical agents. The whole site is considered to be a major concern; there is contamination from the above products throughout the site.

Area "A"

Size acres: 10,900 approximately

Former Use: Army Ammunition Plant and Testing Ranges

Present Use: Kimberly Clark, Commercial

Probable End Use: Same as Present Use

Ordnance Presence: None Types: N/A

6. CURRENT STATUS: The Archives Search Report was completed by the US Army Corps of Engineers, St. Louis District in June 1994. A site visit was accomplished on 11 Dec 1997, coordinating with Mr. Ken Gray, Corp of Engineers (CESAM-CD-NM). It was also brought to the attention of the TAG that AEC has been doing clean up on this site for the past decade and that earth with chunks of OE is being stored in warehouses on this site. According to Mr. Gray, all explosives contaminated soils have been remediated during the

HTW project. The concrete tunnels used to test propellant are also completely remediated. Based upon the conclusions of the HTW project, it was recommended by the site inspection team that no further action for OE is required on this site. The TAG recommends no further action (NOFA) for OE on this site.

- 7. STRATEGY: Area A NOFA
- **8. ISSUES AND CONCERNS:** There are known Federally and State listed species occurring in the site area.
- 9. SCHEDULE SUMMARY:
- 10. FUNDING/BUDGET SUMMARY: For Official Use Only